

## Broadband

Fibre broadband coverage in Cambridgeshire & Peterborough is above the national average and ahead of Government targets

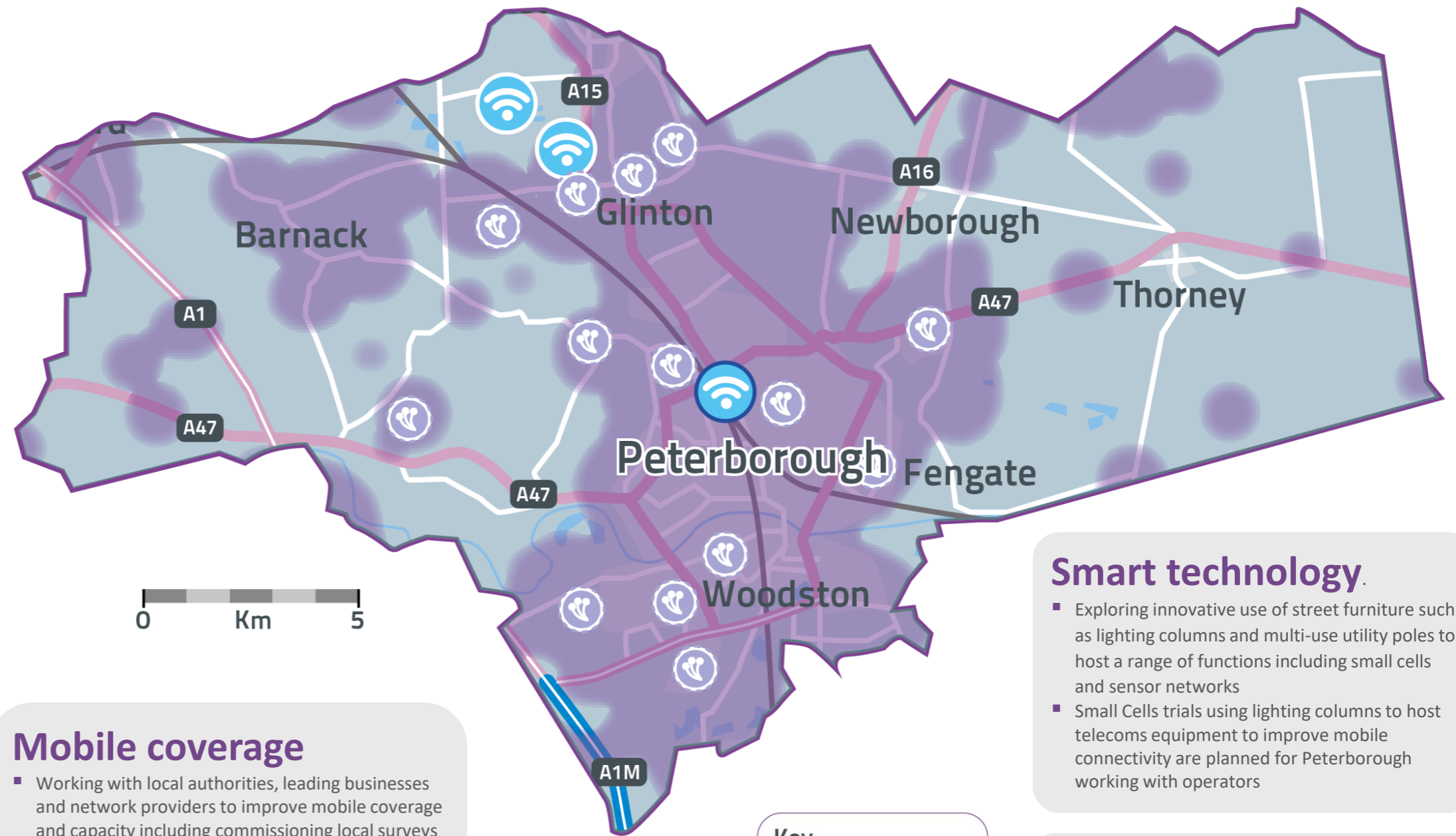
### In Peterborough:

- >99% of premises can access partial/full fibre broadband with download speeds >24Mbps\*
- >93% can access gigabit capable broadband with download speeds of at least 1000Mbps (1Gb)\*

Gigabit capable fibre broadband coverage is increasing at pace through direct government intervention and commercial deployment towards the target of 85% by 2025.

- A number of commercial providers have announced plans to rollout gigabit capable fibre broadband in Peterborough area from 2022 onwards including: CityFibre, Gigaclear and Openreach, with more expected.
- View our [active suppliers list](#) for more information
- Virgin Media's cable network will be upgraded to full fibre over the next two years
- [Project Gigabit](#) is combining government funding with commercial investment to extend gigabit capable fibre coverage to fill the gaps
- Gigabit Vouchers and top ups may be available to cover the cost of installing broadband for eligible groups of rural premises that are not in commercial plans or covered by Project Gigabit
- View our [broadband postcode checker](#) and check [eligibility for Gigabit Vouchers](#)

Work is underway to improve broadband coverage and speeds for social housing, matching the 85% target for market housing by 2025, by liaising with leading housing providers, government and telecoms networks.



## Mobile coverage

- Working with local authorities, leading businesses and network providers to improve mobile coverage and capacity including commissioning local surveys
- Detailed coverage testing surveys (March 2023) of 'partial notspots' in market town centres, business parks, major roads and train stations shows an overall improvement of 2% in combined network 4G coverage
- Data analysis of the increasing volume of planning applications/notices for new/upgraded 4G/5G masts required for digital connectivity for rural areas, highways and urban networks. There have been 66 applications/notices covering the city up to April 2023, of which 18 were refused
- A dedicated digital connectivity planning officer has been appointed to proactively engage with network providers, planning teams and local communities
- View our [Mobile Coverage Factsheets](#)

### Key

- Gigabit capable broadband available now
- Known commercial fibre plans
- CambWifi available in public/community buildings/village halls
- CambWifi outdoors in town centres & open spaces
- Smart sensor networks planned

## Smart technology

- Exploring innovative use of street furniture such as lighting columns and multi-use utility poles to host a range of functions including small cells and sensor networks
- Small Cells trials using lighting columns to host telecoms equipment to improve mobile connectivity are planned for Peterborough working with operators

## Business Support

- 33 Peterborough businesses benefited from the Connecting Cambridgeshire Digital Business Grants scheme funded by CPCA and EU
- [Peterborough Positive](#) Business Improvement District has promoted the rollout of CambWifi in the city centre to support the local economy

## Local plans

- The Cambridgeshire & Peterborough [Digital Connectivity Strategy \(2021-2025\)](#) highlights the importance of Digital Connectivity and Smart technology to support business and communities

## Public Access Wifi

CambWifi is widely available in public and community buildings, libraries, leisure centres, park & ride sites, and council offices across Cambridgeshire

CambWifi has also been made available in Peterborough city centre with the support of the Combined Authority, and in two eligible village halls with a government grant (now closed).

- View our [CambWifi map and postcode checker](#)